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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

LOOZEN ET AL.

Serial Number: 09/831,954

Group Art Unit: To be assigned

Filed: May 15, 2001

Examiner: To be assigned

For: ESTROGENIC ESTRA-1,3,5(10)-TRIENES WITH DIFFERENTIAL  
EFFECTS ON THE ALPHA AND BETA ESTROGEN RECEPTORS HAVING A  
LINEAR HYDROCARBON CHAIN OF FROM 5-9 CARBON ATOMS IN  
POSITION 11

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
AND NOTIFICATION TO COMPLY

Assistant Commissioner of Patents  
Washington, D.C. 20231

June 22, 2001

Sir:

Enclosed in response to the Notification of Missing  
Requirements in the above-identified application is, as requested,  
a copy of the Notice along with the Declaration of the inventors  
and Power of Attorney.

In reply to the Notification to Comply mailed June 20, 2000, there  
are no nucleotide or amino acid sequences in this application and no  
sequence listing can, therefore, be provided.

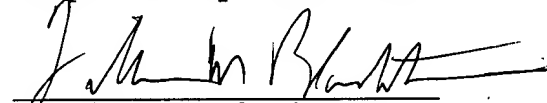
Please charge the \$130.00 surcharge under 37 CFR 1.16(e) to  
Deposit Account 02-2334. In the event any additional fees are  
required with this paper, please charge our Deposit Account No. 02-  
2334.

06/27/2001 LLANDGRA 00000010 022334 09831954

01 FC:154 130.00 CH

Attorney Docket No. O/98414 US  
Akzo Nobel Patent Department  
1300 Piccard Drive, Suite 206  
Rockville, Maryland 20850-4373  
Tel: (301) 948-7400  
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61LOOZEN-RESPONSE

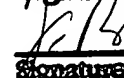
Respectfully submitted,



William M. Blackstone  
Attorney for Applicants  
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I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Assistant  
Commissioner of Patents, Washington, D.C.  
20231 on 6/22/01  
Date Of Deposit

William M. Blackstone  
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6/22/01  
Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/831954	LOOZEN	H 0/98414 US
INTERNATIONAL APPLICATION NO.		
PCT/EP99/09053		
I.A. FILING DATE	PRIORITY DATE	
18 NOV 99	20 NOV 98	

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**RECEIVED**  
JUN 21 2001  
BY: \_\_\_\_\_

DATE MAILED: 20 JUN 2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> U.S. Basic National Fee.   | <input type="checkbox"/> Indication of Small Entity Status.                         |
| <input checked="" type="checkbox"/> Copy of the international application.   | <input type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventors(s).  | <input type="checkbox"/> Translation of Article 19 amendments into English.         |
| <input type="checkbox"/> Copy of Article 19 amendments.  | <input type="checkbox"/> Other:   |
| <input checked="" type="checkbox"/> Priority Document.   |   |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. |   |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English.        |   |

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☒ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

- Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☒ PTO-875 ☒ PCT/DO/EO/920

Barbara A. Campbell

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3631